

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E40261

Participation : CTR

Employer : Philips Healthcare

Status : Affected

Worksite : Philips Medical Systems/Ultrasound

Survey Type : Online

Street : 22100 Bothell-Everett Hwy Se

Response Rate : 63%

Jurisdiction : City of Bothell

Survey Date : 6/29/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 22.9%

Drive Alone Rate : 77.1%

One-Way VMT per employee : 11.8

Average One-Way distance home to work : 14.5

Employees and Survey Response Information

Reported Total Employees at Worksite : 2,095

Surveys Distributed : 1,819

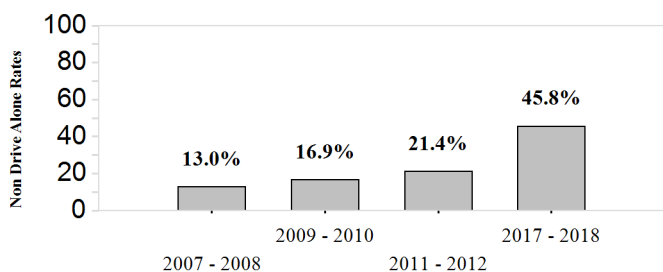
Surveys Returned : 1,154

Surveys Returned by CTR Affected* Employees : 1,091

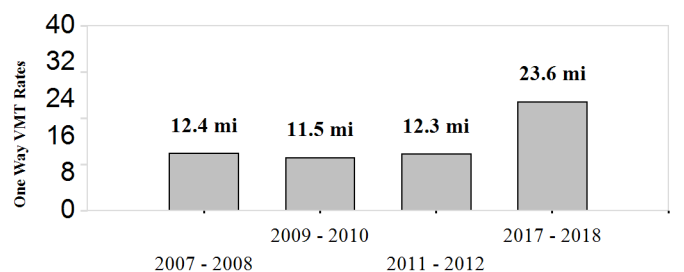
Total Estimated CTR Affected Employees at Worksite : 1,720

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

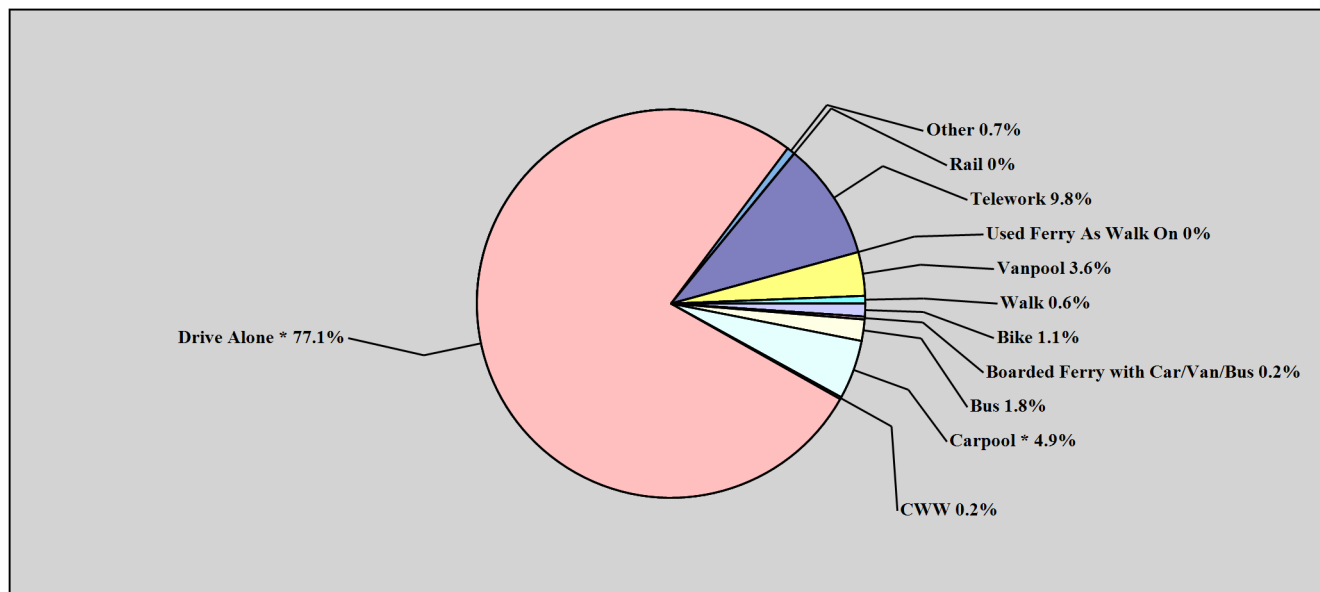
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	13.0%	13.4%	2944	3363	14.2	12.4	12.3
2009 - 2010	16.9%	17.2%	2725	3822	16.1	11.5	11.4
2011 - 2012	21.4%	22.2%	3135	4298	18.1	12.3	12.0
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2017 - 2018	22.9%	23.0%	2957	5369	22.6	11.8	11.7
2017 - 2018	22.9%	23.0%	2957	5369	22.6	11.8	11.7
Target	19.0%				Target:	10.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	9.9				% Change from Baseline:	-4.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



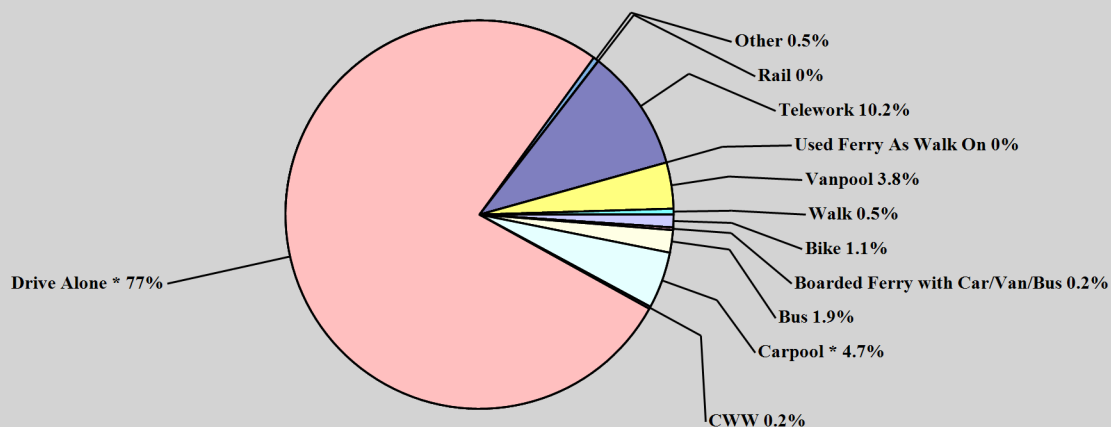
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	4,343	77.1%	77.1%	1,006	87.2%	87.2%
Carpool *	277	4.9%	4.9%	79	6.8%	6.8%
Vanpool	205	3.6%	3.6%	55	4.8%	4.8%
Bus	100	1.8%	1.8%	31	2.7%	2.7%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	60	1.1%	1.1%	29	2.5%	2.5%
Walk	36	0.6%	0.6%	11	1.0%	1.0%
Telework	551	9.8%	9.8%	254	22.0%	22.0%
CWW	10	0.2%	0.2%	7	0.6%	0.6%
Boarded Ferry with Car/Van/Bus	14	0.2%	0.2%	5	0.4%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	38	0.7%	0.7%	21	1.8%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	4,089	77.0%	77.0%	951	87.2%	87.2%
Carpool *	251	4.7%	4.7%	71	6.5%	6.5%
Vanpool	204	3.8%	3.8%	54	5.0%	5.0%
Bus	99	1.9%	1.9%	30	2.8%	2.8%
Rail	1	0.0%	0.0%	1	0.1%	0.1%
Bike	56	1.1%	1.1%	28	2.6%	2.6%
Walk	26	0.5%	0.5%	9	0.8%	0.8%
Telework	541	10.2%	10.2%	247	22.6%	22.6%
CWW	10	0.2%	0.2%	7	0.6%	0.6%
Boarded Ferry with Car/Van/Bus	12	0.2%	0.2%	4	0.4%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	24	0.5%	0.5%	17	1.6%	1.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	724	63%	1,154	100%
1 Days	123	11%	430	37%
2 Days	77	7%	307	27%
3 Days	47	4%	230	20%
4 Days	54	5%	183	16%
5 Days	121	10%	129	11%
6 or More Days	8	1%	8	1%

Count by Occupancy of Carpools and Vanpools

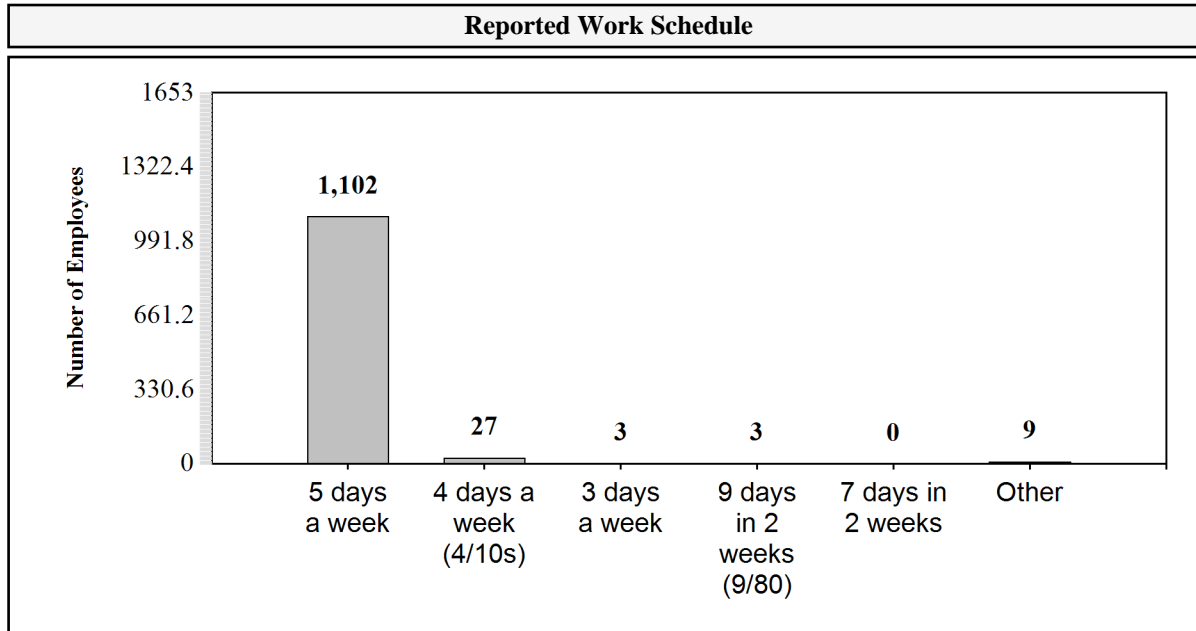
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	244
3	Carpool	23
4	Carpool	8
5	Carpool	2
>5	Carpool	0
<5	Vanpool	65
5	Vanpool	97
6	Vanpool	27
7	Vanpool	11
8	Vanpool	5
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

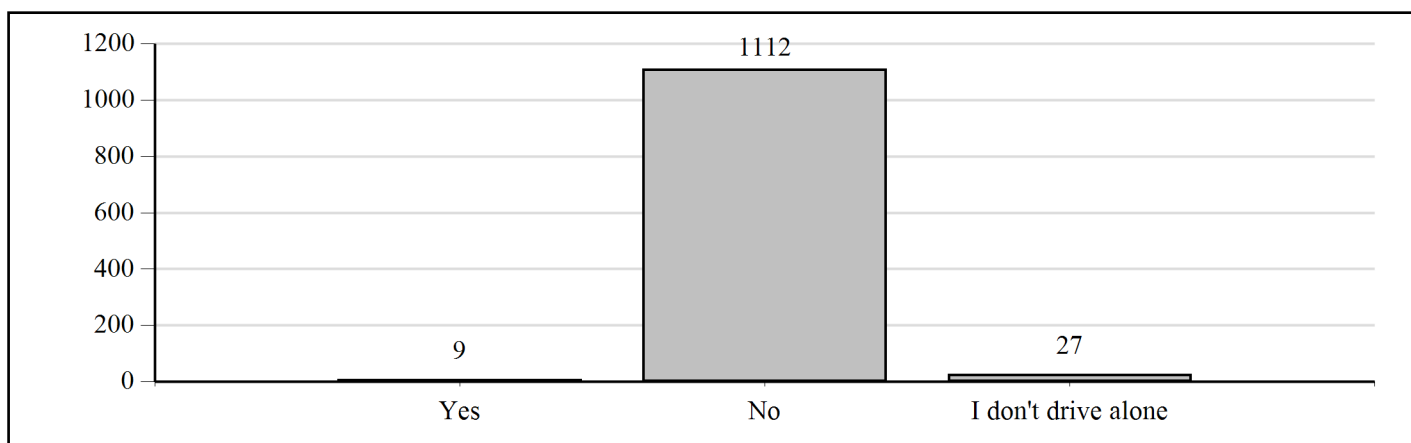
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,102	96.3%
4 days a week (4/10s)	27	2.4%
3 days a week	3	0.3%
9 days in 2 weeks (9/80)	3	0.3%
7 days in 2 weeks	0	0%
Other	9	0.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	9	0.8%
I don't telework	399	34.6%
Occasionally, on an as-needed basis	337	29.2%
1-2 days/month	106	9.2%
1 day/week	146	12.7%
2 days/week	83	7.2%
3 days/week	74	6.4%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	423	20.5%
To save money	256	12.4%
Personal health or well-being	228	11.0%
Free or subsidized bus, train, vanpool pass or fare benefit	217	10.5%
Environmental and community benefits	201	9.7%
To save time using the HOV lane	172	8.3%
Other	155	7.5%
Financial incentives for carpooling, bicycling or walking.	145	7.0%
Driving myself is not an option	105	5.1%
Emergency ride home is provided	71	3.4%
Cost of parking or lack of parking	42	2.0%
Preferred/reserved carpool/vanpool parking is provided	37	1.8%
I receive a financial incentive for giving up my parking space	12	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	764	27.1%
Riding the bus or train is inconvenient or takes too long	729	25.9%
Family care or similar obligations	403	14.3%
My commute distance is too short	361	12.8%
Bicycling or walking isn't safe	222	7.9%
Other	216	7.7%
I need more information on alternative modes	74	2.6%
My job requires me to use my car for work	35	1.2%
There isn't any secure or covered bicycle parking	14	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98012	131	11.35%	501	26	0	4	20	0	21	2	60	1	0	0	4
98208	77	6.67%	299	39	0	8	5	0	3	0	20	1	0	0	5
98021	60	5.20%	209	10	0	2	0	0	6	31	29	0	0	0	0
98034	41	3.55%	157	14	0	4	0	0	0	0	17	0	0	0	0
98296	40	3.47%	164	8	0	0	0	0	3	0	26	1	0	0	0
98258	38	3.29%	140	18	10	0	0	0	0	0	16	0	0	0	0
98011	32	2.77%	120	3	0	0	9	0	5	0	21	2	1	0	0
98290	32	2.77%	127	5	6	5	0	0	0	0	12	0	0	0	2
98087	29	2.51%	116	7	0	0	0	0	4	0	7	0	0	0	0
98028	28	2.43%	115	5	0	3	4	0	1	0	13	0	0	0	3
98036	28	2.43%	108	1	0	5	1	0	0	0	22	0	0	0	1
98052	28	2.43%	129	0	0	0	0	0	1	0	7	0	0	0	0
98033	25	2.17%	114	0	0	0	0	0	0	0	9	0	0	0	0
98072	25	2.17%	115	5	0	0	0	0	0	0	7	0	0	0	0
98115	23	1.99%	96	0	2	0	2	0	4	0	8	0	0	0	2
98204	23	1.99%	75	5	0	0	18	0	0	0	2	0	0	0	11
98103	20	1.73%	72	0	8	0	4	0	0	0	8	1	0	0	0
98155	19	1.65%	87	0	0	0	3	0	0	0	4	0	0	0	0
98270	18	1.56%	54	16	9	0	0	0	0	0	10	0	0	0	0
98026	16	1.39%	52	5	0	2	0	0	0	0	7	0	0	0	0
98037	15	1.30%	66	0	0	0	0	0	0	0	9	0	0	0	0
98006	14	1.21%	44	9	8	0	0	0	1	0	3	0	0	0	2
98074	14	1.21%	58	1	4	0	0	0	0	0	4	0	0	0	0
98203	14	1.21%	57	0	0	0	0	0	0	0	12	0	0	0	0
98272	14	1.21%	53	1	0	0	0	0	0	0	13	0	0	0	0
98275	14	1.21%	59	0	0	0	0	0	0	0	13	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98117	13	1.13%	36	0	9	0	0	0	1	0	10	3	0	0	0
98077	12	1.04%	43	0	0	5	0	0	0	0	7	1	0	0	0
98107	11	0.95%	47	0	3	0	0	0	2	0	3	0	0	0	0
98004	10	0.87%	41	0	0	0	5	0	0	0	6	0	0	0	0
98125	10	0.87%	45	2	0	0	1	0	1	0	0	0	0	0	0
98201	10	0.87%	44	5	0	0	0	0	0	3	2	0	0	0	0
98043	9	0.78%	40	0	0	0	5	0	0	0	1	0	0	0	0
98105	9	0.78%	32	1	5	0	2	0	0	0	1	0	0	0	0
98271	9	0.78%	37	0	0	0	4	0	0	0	2	0	0	0	1
98008	8	0.69%	26	7	0	0	5	0	2	0	0	0	0	0	0
98029	8	0.69%	38	0	0	0	0	0	0	0	5	0	0	0	0
98053	8	0.69%	34	0	0	0	1	0	0	0	5	0	0	0	0
98075	8	0.69%	34	0	0	0	0	0	0	0	5	0	0	0	0
98119	8	0.69%	24	0	7	0	0	0	0	0	9	0	0	0	0
98122	8	0.69%	24	3	0	0	0	0	1	0	13	0	0	0	0
98223	8	0.69%	30	3	0	0	0	0	0	0	5	0	0	0	0
98014	7	0.61%	24	5	4	0	0	0	0	0	2	0	0	0	0
98019	7	0.61%	27	0	0	0	0	0	0	0	8	0	0	0	0
98027	7	0.61%	27	0	5	0	0	0	0	0	3	0	0	0	0
98020	6	0.52%	21	0	0	0	0	0	0	0	7	0	0	0	1
98102	6	0.52%	5	4	13	0	0	0	0	0	5	0	0	0	0
98108	6	0.52%	21	0	10	0	0	0	0	0	0	0	0	0	0
98133	6	0.52%	26	2	0	0	0	0	0	0	2	0	0	0	2
98177	6	0.52%	28	0	0	1	0	0	0	0	1	0	0	0	0
	5	0.43%	12	2	1	1	6	0	0	0	0	0	0	0	1
98056	5	0.43%	20	5	0	0	0	0	0	0	0	0	0	0	0
98059	5	0.43%	17	0	0	0	0	0	0	0	6	0	0	0	0
98101	5	0.43%	23	0	0	0	3	0	0	0	1	0	0	0	0
98144	5	0.43%	19	0	6	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98251	5	0.43%	6	12	0	0	0	0	0	0	5	0	0	0	1
98292	5	0.43%	10	5	3	0	0	0	0	0	7	0	0	0	2
98005	4	0.35%	16	0	0	0	0	0	0	0	3	0	0	0	0
98040	4	0.35%	10	0	4	0	0	0	0	0	6	0	0	0	0
98042	4	0.35%	12	5	5	0	0	0	0	0	0	0	0	0	0
98045	4	0.35%	12	0	4	0	0	0	0	0	2	0	0	0	0
98058	4	0.35%	15	0	0	0	0	0	0	0	0	0	0	0	0
98109	4	0.35%	3	6	8	0	0	0	2	0	0	0	0	0	0
98110	4	0.35%	5	0	5	0	0	0	0	0	7	0	2	0	0
98136	4	0.35%	6	4	9	0	0	0	0	0	1	0	0	0	0
98294	4	0.35%	15	0	0	0	0	0	0	0	2	0	0	0	0
98007	3	0.26%	11	1	0	0	0	0	0	0	0	0	0	0	0
98031	3	0.26%	10	5	0	0	0	0	0	0	0	0	0	0	0
98038	3	0.26%	5	3	3	0	0	0	0	0	1	0	0	0	0
98065	3	0.26%	9	0	5	0	0	0	0	0	0	0	0	0	0
98106	3	0.26%	10	0	4	0	0	0	0	0	2	0	0	0	0
98146	3	0.26%	2	2	6	1	2	1	2	0	0	0	0	0	0
98003	2	0.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
98121	2	0.17%	10	0	0	0	0	0	0	0	2	0	0	0	0
98178	2	0.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
98247	2	0.17%	0	0	0	0	0	0	0	0	10	0	0	0	0
98252	2	0.17%	5	4	0	0	0	0	0	0	0	0	0	0	0
98260	2	0.17%	0	0	5	0	0	0	0	0	3	0	2	0	0
98277	2	0.17%	11	0	0	0	0	0	0	0	0	0	0	0	0
98293	2	0.17%	0	10	0	0	0	0	0	0	0	0	0	0	0
98922	2	0.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
90401	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
93923	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98001	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98070	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98092	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98104	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0
98112	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98116	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.09%	0	0	4	0	0	0	0	0	0	0	0	0	0
98229	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.09%	0	0	3	2	0	0	0	0	0	0	0	0	0
98239	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98249	1	0.09%	0	0	0	0	0	0	0	0	0	0	4	0	0
98273	1	0.09%	1	0	4	0	0	0	0	0	0	0	0	0	0
98274	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0
98282	1	0.09%	2	2	0	0	0	0	0	0	1	0	0	0	0
98284	1	0.09%	1	0	0	0	0	0	0	0	4	0	0	0	0
98321	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98342	1	0.09%	0	0	0	0	0	0	0	0	0	0	5	0	0
98354	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98368	1	0.09%	0	0	0	0	0	0	0	0	3	0	0	0	0
98370	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98374	1	0.09%	1	0	4	0	0	0	0	0	0	0	0	0	0
98376	1	0.09%	0	0	4	0	0	0	0	0	1	0	0	0	0
98467	1	0.09%	1	0	0	0	0	0	0	0	3	0	0	0	0
98569	1	0.09%	3	0	0	0	0	0	0	0	2	0	0	0	0
98592	1	0.09%	0	0	0	0	0	0	0	0	5	0	0	0	0
98807	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0